	Application No.	Applicant(s)
Notice of Allowability	10/675,343	OESTERLING ET AL.
	Examiner	Art Unit
	John A. Tweel, Jr.	2636
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	ears on the cover sheet with a (OR REMAINS) CLOSED in the or other appropriate communic GHTS. This application is sub	is application. If not included cation will be mailed in due course. THIS
1. This communication is responsive to application dated 9/30	<u>0/03</u> .	
2. The allowed claim(s) is/are <u>1-20</u> .		
3. \boxtimes The drawings filed on <u>30 September 2003</u> are accepted by	the Examiner.	
 4. Acknowledgment is made of a claim for foreign priority una) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have Topies of the certified copies of the priority documents have all the priority documents have all	been received. been received in Application N	No
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		reply complying with the requirements
5. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give		
6. CORRECTED DRAWINGS (as "replacement sheets") mus	st be submitted.	
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached		
1) hereto or 2) to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	s Amendment / Comment or in	the Office action of
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the		
7. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT		
Attachment(s)		
1. Notice of References Cited (PTO-892)	5. Notice of Infor	mal Patent Application (PTO-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Sum	mary (PTO-413), ail Date
3. Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date	7. ☐ Examiner's An	nendment/Comment
4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. ⊠ Examiner's Sta 9. □ Other	atement of Reasons for Allowance

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1. This Office action is in response to the application filed 9/30/03.

2. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

- 3. Claims 1-20 are allowed.
- 4. The following is an examiner's statement of reasons for allowance:

To send vehicle information wirelessly to a central location is not new in the prior art. The communication system taught by **Matsuura** [U.S. 6,025,776] sends out response data such as a failure self-diagnosis to a transponder unit through a communication line in response to a request. However, one distinguishing characteristic of the present application is receiving a list of diagnostic trouble codes at the telematics unit. None of the prior art devices receives a list of trouble codes from an outside source.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Usui et al [U.S. 6,006,146] compares an actual vehicle state with an expected vehicle state.

Dix [U.S. 6,677,854] downloads vehicle information to a remote maintenance computer via a wireless link.

Funkhouser et al [U.S. 6,807,469] uses a hand-held data acquisition device for auto diagnostics.

Kawai et al [U.S. 6,819,236] includes an on-vehicle monitor and communicator.

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to John A. Tweel, Jr. whose telephone number is 571 272 2969. The examiner can normally be reached on M-F 10-6:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jeff Hofsass can be reached on 571 272 2981. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

JAT 4/25/05

PRIMARY EXAMINER